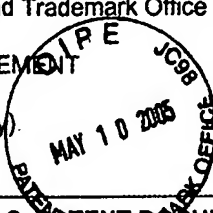


[illegible]

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P23699		Application No. 10/646,771	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Hiroshi NOMURA		Filing Date August 25, 2003	
				Group 2872			



U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
an		4	8	4	1	3	2	3	06/20/89	YAMADA et al.				
an	2004 /	0	0	4	2	9	0	2	03/04/04	NOMURA				
an	2004 /	0	1	4	1	7	3	5	07/22/04	NOMURA et al.				
an	2004 /	0	0	6	2	5	3	6	04/01/04	NOMURA				
an	2004 /	0	0	4	2	7	7	6	03/04/04	NOMURA				
an		6	1	8	5	3	7	5	02/06/01	KAZUO				

FOREIGN PATENT DOCUMENTS															
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
an	2000	-	0	2	3	0	0	2	01/21/00	JAPAN				X	
an	6	-	3	0	8	5	9	2	11/04/94	JAPAN				X	
an	7	-	1	9	9	0	1	9	08/04/95	JAPAN				X	
an	5	-	3	1	3	2	2	6	11/26/93	JAPAN				X	
an	7	-	2	9	5	0	5	0	11/10/95	JAPAN				X	
an	9	-	0	0	5	8	4	9	01/10/97	JAPAN				X	
an	61	-	1	3	3	9	3	3	06/21/86	JAPAN					
an	2003	-	1	1	4	4	7	3	04/18/03	JAPAN				X	
an	2004	-	2	5	7	5	5	5	09/16/04	JAPAN					
an		2	3	9	4	7	8	7	05/05/04	UNITED KINGDOM					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
an	1	English Language Abstract of JP 61-133933.

EXAMINER <i>an</i>	DATE CONSIDERED <i>Oct 3, 2005</i>
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.